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NOTICE OF ALLOWANCE AND FEE(S) DUE

NORTON ROSE OR LLP 1, Place Ville Marie

SUITE 2500 MONTREAL, QC H3B 1R1 CANADA 10/06/2011

EXAMINER

VERDI, KIMBLEANN C

ART UNIT PAPER NUMBER

2196

DATE MAILED: 10/06/2011

| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. |
|-----------------|-------------|----------------------|---------------------|------------------|
| I0/662,293 | 09/16/2003 | Michel Doyon | I0442-30US | 9796 |

TITLE OF INVENTION: METHOD AND APPARATUS FOR PERFORMING REAL-TIME COMMANDS IN A NON REAL-TIME OPERATING SYSTEM ENVIRONMENT

| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE DUE | PREV. PAID ISSUE FEE | TOTAL FEE(S) DUE | DATE DUE |
|----------------|--------------|---------------|---------------------|----------------------|------------------|------------|
| nonprovisional | NO | \$1740 | \$300 | \$0 | \$2040 | 01/06/2012 |

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED</u>. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

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B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

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| ppropriate. All further | correspondence includired below or directed oth | ng the Patent, advance o | rders and notification | of m | aintenance fees wil | I be i | mailed to the current | correspondence address as rate "FEE ADDRESS" for |
|--|--|--|---|---|--|--|--|--|
| CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address) | | | | Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission. | | | | |
| NORTON ROS 1, Place Ville Ma SUITE 2500 MONTREAL, Q | SE OR LLP arie | n2011 | | I here State addre trans | eby certify that this s Postal Service wit | Fee(s | of Mailing or Transn c) Transmittal is being ficient postage for first ISSUE FEE address (1) 273-2885, on the data | nission deposited with the United class mail in an envelope above, or being facsimile te indicated below. |
| CANADA | | | | | | | | (Depositor's name) |
| | | | | | | | | (Signature) |
| | | | | | | | | |
| APPLICATION NO. | FILING DATE | | FIRST NAMED INVENTOR | | F | ATTORNEY DOCKET NO. | | CONFIRMATION NO. |
| 10/662,293 TILE OF INVENTION YSTEM ENVIRONME | | PPARATUS FOR PERF | Michel Doyon ORMING REAL-TIM | ИЕ С | OMMANDS IN A | | 10442-30US N REAL-TIME OPE | 9796 RATING |
| APPLN. TYPE | SMALL ENTITY | ISSUE FEE DUE | PUBLICATION FEE D | UE | PREV. PAID ISSUE I | FEE | TOTAL FEE(S) DUE | DATE DUE |
| nonprovisional | NO | \$1740 | \$300 | | \$0 | | \$2040 | 01/06/2012 |
| EXAM | INER | ART UNIT | CLASS-SUBCLASS | ; | | | | |
| VERD1, K1M | BLEANN C | 2196 | 719-323000 | | | | | |
| . Change of correspondence address or indication of "Fee Address" (37 :FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. | | | (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to | | | | | |
| PLEASE NOTE: Unli recordation as set forth (A) NAME OF ASSIC | ess an assignee is ident n in 37 CFR 3.11. Comp GNEE | oletion of this form is NO | data will appear on the Tasubstitute for filing (B) RESIDENCE: (C | he pa g an a CITY | tent. If an assignee ssignment. and STATE OR CC | UNT | RY) | cument has been filed for |
| | | categories (will not be pr | | | | • | | |
| a. The following fee(s) a 1ssue Fee | are submitted: | 40 | 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. | | | | | |
| Publication Fee (No small entity discount permitted) | | | Payment by credit card. Form PTO-2038 is attached. | | | | | |
| Advance Order - # of Copies | | | ☐ The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). | | | | | |
| _ ' | tus (from status indicates s SMALL ENTITY statu | · · | ☐ b. Applicant is no | long | er claiming SMALI | L ENT | TITY status. See 37 CF | R 1.27(g)(2). |
| NOTE: The Issue Fee and naterest as shown by the r | d Publication Fee (if requeecords of the United Sta | uired) will not be accepte ttes Patent and Trademark | d from anyone other the Office. | na n t h | e applicant; a regist | ered a | attorney or agent; or the | e assignee or other party in |
| Authorized Signature | | | | | Date | | | |
| Typed or printed name | | | | | | | | |
| his collection of inform n application. Confident ubmitting the completed nis form and/or suggesti- sox 1450, Alexandria, V | ation is required by 37 C iality is governed by 35 I application form to the ons for reducing this bu irginia 22313-1450. DO | FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th NOT SEND FEES OR (| on is required to obtain 1.14. This collection i 7 depending upon the i 10 de Chief Information O 11 COMPLETED FORMS | or re s esti indivi officer S TO | tain a benefit by the mated to take 12 mi dual case. Any com , U.S. Patent and T THIS ADDRESS: | publinutes inutes iment radem SENI | ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depa OTO: Commissioner fo | by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450, |

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| 1, Place Ville Mari | e | | | |
| SUITE 2500 | | | ART UNIT | PAPER NUMBER |
| MONTREAL, QC | H3B 1R1 | | 2196 | |
| CANADA | | | | |

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 474 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 474 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Privacy Act Statement

The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

- 1. The information on this form will be treated confidentially to the extent allowed under the Freedom of Information Act (5 U.S.C. 552) and the Privacy Act (5 U.S.C 552a). Records from this system of records may be disclosed to the Department of Justice to determine whether disclosure of these records is required by the Freedom of Information Act.
- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

| Examiner-Initiated Interview Summary | 10/662,293 DOYON ET | | | | | |
|--|---|---------------------------|-------------|--|--|--|
| Examiner initiated interview caninary | Examiner | Art Unit | | | | |
| | KIMBLEANN VERDI | 2196 | | | | |
| All participants (applicant, applicant's representative, PTO personnel): | | | | | | |
| (1) <u>KimbleAnn Verdi</u> . (3) | | | | | | |
| (2) <u>Alexandra Daoud (55,992)</u> . (4) | | | | | | |
| Date of Interview: 27 September 2011. | | | | | | |
| Type: Telephonic Video Conference Personal [copy given to: applicant applicant's representative] | | | | | | |
| Exhibit shown or demonstration conducted: Yes No. If Yes, brief description: | | | | | | |
| Issues Discussed | | | | | | |
| Claim(s) discussed: <u>1-8 and 11-14</u> . | | | | | | |
| Identification of prior art discussed: <u>n/a</u> . | | | | | | |
| Substance of Interview (For each issue discussed, provide a detailed description and indicate if agreement reference or a portion thereof, claim interpretation, proposed amendments, arguments.) | | dentification or clarific | eation of a | | | |
| Applicant agreed to amend the claims 1-8 and 11-14 as presented in the Examiner's amendment. | | | | | | |
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| Applicant recordation instructions: It is not necessary for applicant to provide a separate record of the substance of interview. | | | | | | |
| Examiner recordation instructions : Examiners must summarize the substance of any interview of record. A complete and proper recordation of the substance of an interview should include the items listed in MPEP 713.04 for complete and proper recordation including the identification of the general thrust of each argument or issue discussed, a general indication of any other pertinent matters discussed regarding patentability and the general results or outcome of the interview, to include an indication as to whether or not agreement was reached on the issues raised. | | | | | | |
| Attachment | | | | | | |
| | /Emerson C Puente/ Supervisory Patent Examiner, Art Un | nit 2196 | | | | |

Application No.

Applicant(s)